Manual

Audioplayer CXD-4500

Table of content

1. Safety instructions 3
1.1. FOR SAFE AND EFFICIENT OPERATION 3
2. Features 4
3. Description 5
4. Backside description 6
5. Technical data 7

1. Safety instructions

- This device is suitable for indoor use (not outdoors) only.
- All modifications to the device will void the warranty.
- Repairs are to carry out by skilled personnel only.
- Use only fuses of the same type and original parts as spare parts.
- Protect the unit from rain and humidity to avoid fire and electric shocks.
- Make sure to unplug the power supply before opening the housing.

1.1. FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature
Avoid exposing it to direct rays of the sun or near a heating appliance.
Do not put it in a temperature bellow 41°F /5°C, or exceeding 95°F /35°C.

Keep away from humidity, water and dust
Do not place the set in a location with high humidity or lots of dust.
Containers with water should not be placed on the set.

Keep away from sources of hum and noise
Such as transformer motor, tuner, TV set and amplifier.

To avoid placing on unstable location
Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning
Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt.

If out of work, contact sales agency immediately
Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result in a danger of electric shock.

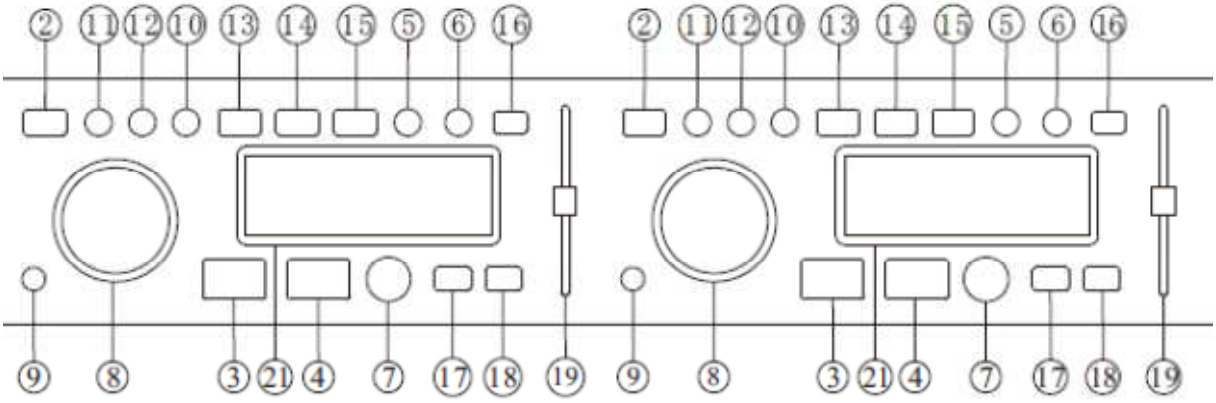
Take care with the power cable
Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug.
When not using the device for an extended period of time, be sure to disconnect the plug from the receptacle.

Important:
Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems. Make sure the electrical connection is carried out by qualified personnel. All electrical and mechanical connections have to be carried out according to the European safety standards.

2. Features

- Made in Taiwan
- 2 + 1 HE casing design , the worldwide narrowest double CD Player casing
- Reads MP3s and CD with ID3 tag
- Very fast reading of USB tracks
- CD USB toggle switch
- Sanyo CD units from Japan, with extreme Antishock
- 8 memories for multiple reading, 40 seconds electronic Antishock
- Pitch Bend +/-16
- Pitch Fader +/- 16
- Single and Continuous Playback
- BPM Tap
- Continuity Loop between A and B point
- Real-time loop
- Switching power supply from 100V – 240V
- ALPS Jog Wheel

3. Description



1. Main switch: Press this button. If the red light illuminates the device starts.

2. Eject: Press this button to load or eject the CD.

3. Cue: If you press this button the current search point is set as new start point.

4. Play/Pause: Every time you press this button the state changes from play to pause or from pause to play.

5. Programming: Press this button to change the playing order of the songs.

6. BPM Tap: The manual tapping of this button is measured to show the beats per minutes of the song. Tap the button in strict time.

7. Track Select: Turn it to the left to choose the previous song and to the right to choose the next song. Press the button "+10" to jump 10 songs.

8. Shuttle Wheel:

a) In pause or cue mode you can use the wheel to skip the track or to find a new cue point.

b) If you move the shuttle ring you can search fast forwards or backwards. The farther you turn the wheel the faster is the search.

9. Sound Switch: Press this button to change from CD to USB.

10. Repeat: Press this button once to repeat a single song and press it twice to repeat all songs.

11. Single und Cont: In the single mode the device stops the playing after every song.
In the Cont mode the device plays all songs and stops at the end.
This button switches between these two modes.

12. Time button: Use this button to change the time display mode. Remaining time means balance time of the song, total remaining time means total running time and time shows the time which is already past.

13. IN button (loop): This button sets the start of the loop, if fit was pressed the loop LEDs flash.

14. OUT button (loop): If this button is pressed the end point of the loop is set. The loop starts at the same time. To stop the loop again, press the button again.

15. Reloop button: With this button you can start the last loop you have stored again. To stop it, press the button again.

16. Pitch button: With this button you switch the pitch function/pitch fader on or off.

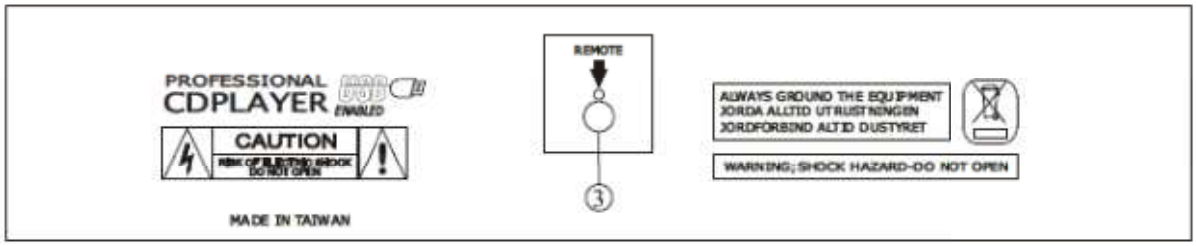
17. Pitch bend -: Press and hold the button to play the song slowly. The speed is reset if you release the button.

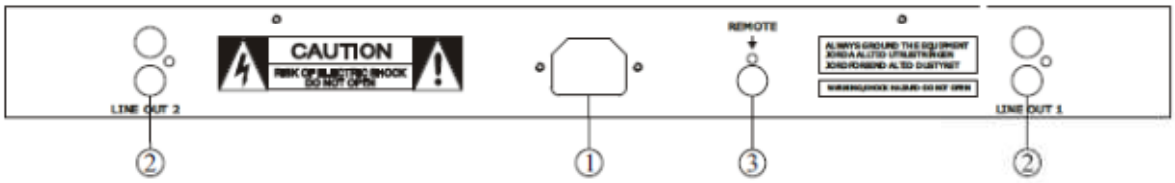
18. Pitch bend +: Press and hold the button to play the song faster. The speed is reset if you release the button.

19. Pitch Control: Use this fader to set the speed of the track.

20. USB input: USB audio input accepts the USB MP3 standards.

4. Backside description





1. AC cable: Use this cable to connect the device to the power supply system.
2. Unbalanced output: RCA output for audio signal left and right.
3. Data connection: With these connections you connect the CD player with the controller.

5. Technical data

Voltage	100V-240V 50~60Hz
Power consumption	15W-25W
SNR	96dB (a-wtd)
Audio Output	200mV
Frequency response	20Hz- 20kHz
Audio out	2 x RCA
Formats	CD, CD-R, CD-RW, MP3, USB
Disc size	12cm
THD	<0.01% (200Hz lpf 20kHz lpf)
Dynamic Range	>98dB (20kHz lpf a-wtd)
Channel seperation	>90dB (at 1kHz)
Distortion	>0.01%
Data decoding	16bit
Sampling	44.1 kHz
Dimensions	483 x 44 x 280mm Player 1HE 483 x 88 x 60mm Controller 2HE
Weight	6,1kg

Importer:

B & K Braun GmbH
Industriestraße 1
D-76307 Karlsbad
www.bkbraun.com
info@bkbraun.com